Title (en)
  Conveying real time medical data

Title (de)
  Übertragung von medizinischen Daten in Echtzeit

Title (fr)
  Transport de données médicales en temps réel

Publication
  EP 2090997 A1 20090819 (EN)

Application
  EP 08250485 A 20080208

Priority
  EP 08250485 A 20080208

Abstract (en)
  There is provided apparatus for conveying real-time medical data received from patient connected terminals within a hospital to clinician. The
  apparatus is characterised in that the clinicians receive data from the apparatus via mobile devices (117) located outside a hospital and the
  apparatus is located at the hospital collecting a plurality of data sets from a plurality of patients. The apparatus comprises a first processing system
  (201) for receiving native medical data from a hospital internal network and for converting the data into generic video images; a second processing
  system (202) for authenticating requests from mobile devices to facilitate or block external communication; and a third processing system (203) for
  receiving input commands from the mobile devices, encrypting the generic figure images to produce encrypted video images and for transmitting the
  encrypted video images to the mobile devices.

IPC 8 full level
  G06F 19/00 (2011.01)

CPC (source: EP US)
  G16H 10/60 (2017.12 - EP US); **G16H 40/67** (2017.12 - EP US)

Citation (search report)
  • [X] US 2007232942 A1 20071004 - QUY ROGER J [US]
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  EP2629219A3

Designated contracting state (EPC)
  AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
  AL BA MK RS

DOCDB simple family (publication)
  EP 2090997 A1 20090819; US 2009203973 A1 20090813

DOCDB simple family (application)
  EP 08250485 A 20080208; US 36597609 A 20090205